FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.	APPLICATION NO.
1793.1155	New
FIRST NAMED INVENTOR	
Sung-hee HWANG et al	
FILING DATE	GROUP ART UNIT
January 30, 2004	New

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

and not considered. Include copy of this form with next communication to applicant.

,			U.S.	PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
FA	AA	6,367,049	04/02/02	Van Dijk et al.			
	АВ						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
AG							
AH					,		
Al		- No. 31					
AJ							
AK							
AL							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AM		 			
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AO		-		<u></u>	

EXAMINER	/Fritz Alphonse/	DATE CONSIDERED	08/06/2006
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Sheet 1 of 1

1793.1155

10/766,907

FIRST NAMED INVENTOR

Sung-hee HWANG et al.

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2133

U.S. PATENT DOCUMENTS

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
FA	AA	6,367,049 B1	4/2/02	Van Dijk et al.			
FA	AB	6,263,469 B1	7/17/01	Jang			
	AC						
	AD		·				
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
FA	AE	4251032.1 (abstract of corres. German appl.)		Germany		
FA	AF	99/60706	11/25/99	wo		
	AG					
	AH					

OTHER RI	EFERE	NCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSI YES	ATION NO
FA	AI	Wim Coene, et al., "Channel Coding And Signal Processing For Optical Recording Systems Beyond DVD", March 2001, Vol. 37, No. 2, pp. 682-688, IEEE Transactions On Magnetics		
FA	AJ	Tatsuya Narahara, et al. "Optical Disc System For Digital Video Recording", February 2000, Vol. 39, Part 1, No. 2B, pp. 912-919, Japanese Journal of Applied Physics		

EXAMINER	/Fritz Alphonse/	DATE CONSIDERED 08/06/2006	
*EXAMINER: Initia	of if reference considered, whether or n	ot citation is in conformance with MPEP 609. Draw line through	

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLAS	SUB- CLASS	FILING DATE
				IAVIAIC	S	00.00	5/112
FA	AA	2002/0024914 A1	02/2002	Kobayashi			
FA	AB	2004/0233812 A1	11/2004	Kobayashi	-		
FA	AC	6,907,559 B2	06/2005	Hall et al.	-		
	AD						
	AE						
	AF		1				
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
FA	AG	JP 2002-074664	03/2002	Japan		Х
FA	AH	JP 2003-123333	04/2003	Japan		х
FA	Al	WO 02/052560 A1	07/2002	WIPO		
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

PA AM Office Action issued in Japanese Patent Application No. 2004-44160 on March 14, 2006.

EXAMINER	/Fritz Alphonse/	DATE CONSIDERED 08/06/2006
*EXAMINER: In citation if not in co	nitial if reference considered, whether or onformance and not considered. Include	not citation is in conformance with MPEP 609. Draw line through copy of this form with next communication to applicant.



EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(8)		
ATTORNEY DOCKET NO.	APPLICATION NO.		
1793.1155	10/766,907		
FIRST NAMED INVENTOR			
Sung-hee HWANG et al.			
FILING DATE	GROUP ART UNIT		
January 30, 2004	2133		

Reference AA (U.S. 2002/0024914 A1) is substantially equivalent to reference AG (JP 2002-074664).

Reference AB (U.S. 2004/0233812 A1) is substantially equivalent to reference AG (JP 2003-123333).

Reference AC (U.S. 6,907,559 B2) is substantially equivalent to reference AI (WO 02/052560 A1).